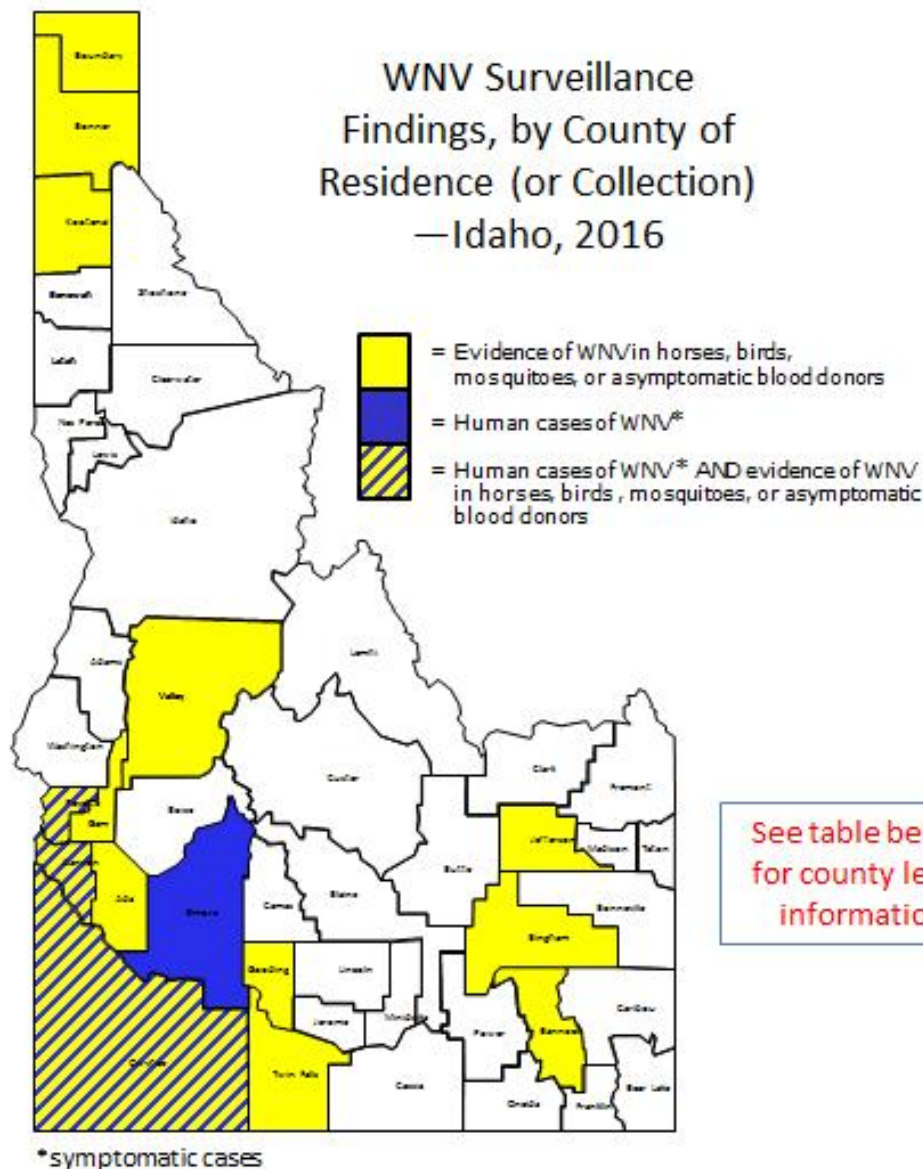


## 2016 WNV SURVEILLANCE SUMMARY

- Total reported symptomatic WNV cases: **8**
- West Nile virus-related deaths: **0**
- Asymptomatic presumptive viremic blood donors†: **1**
- Total reported positive horses: **10**
- Other species: **0**
- Counties reporting positive mosquitoes: **10**
- Total positive counties reporting local transmission: **15**



WNV- Positive Surveillance Findings, by County of Residence (or Collection), and Event Date—Idaho, 2016

Counties	Humans: Fever (Onset Date)	Humans: Neuroinvasive (Onset Date)	Horses/other mammals (Diagnosis Date) laboratory- confirmed only	Asymptomatic Blood Donorst	Positive Mosquito Pools, by <b>first positive collection date</b> †, additional positive collection dates listed
<b>Ada</b>					<b>7/26/2016</b> , 8/4, 8/17, 8/25, 8/30, 9/1, 9/7, 9/8, 9/13
Adams					
<b>Bannock</b>					<b>7/29/2016</b> , 8/3, 8/4
Bear Lake					
Benewah					
<b>Bingham</b>					<b>7/25/2016</b>
Blaine					
Boise					
<b>Bonner</b>			<b>8/27/2016</b> , 9/13 (2 horses)		
Bonneville					
<b>Boundary</b>			<b>8/12/2016</b> , 9/7, 9/15, 9/20 (4 horses)		
Butte					
Camas					
<b>Canyon</b>	<b>8/12/2016</b>	<b>8/11/2016</b>			<b>6/28/2016</b> , 6/29, 7/7, 7/19, 7/28
Caribou					
Cassia					
Clark					
Clearwater					
Custer					
<b>Elmore</b>	<b>7/21/2016</b> ,			<b>8/1/2016</b>	



	8/15				
Franklin					
Fremont					
Gem					7/5/2016, 7/6 (outside MAD), 7/19, 7/26
Gooding			9/9/2016 (1 horse)		
Idaho					
Jefferson					9/8/2016
Jerome					
Kootenai			9/23/2016 (1 horse)		
Latah					
Lemhi					
Lewis		8/3/2016 (acquired out of state)			
Lincoln					
Madison					
Minidoka					
Nez Perce					
Oneida					
Owyhee		8/23/2016			7/15/2016
Payette	8/12/2016, 8/16		8/3/2016, 8/17 (2 horses)		6/27/2016, 7/18, 8/1, 8/8, 8/22, 8/30
Power					
Shoshone					
Teton					
Twin Falls					8/3/2016, 8/17, 8/30
Valley					8/3/2016
Washington					
Totals: 15 Total counties with	5 Humans reported with WN fever	3 Humans reported with WN	10 Animals reported with WNV infections	1 Asymptomatic blood donors reported by the	10 Counties where +mosquito pools were detected by mosquito



local WNV activity		neuroinvasive disease		Red Cross	abatement districts or PHDs
<p>The data presented are (1) <i>provisional</i>, (2) <i>only</i> confirmed or probable symptomatic infections, (3) asymptomatic presumptive viremic blood donors identified by the American Red Cross and, (4) <i>only</i> Idaho residents.</p> <p>† The American Red Cross routinely screens all donated blood for a variety of infectious agents, including WNV. All donated blood determined positive for WNV is discarded.</p> <p>Every attempt is made to assure the accuracy of the information presented on the map and in the table. Numbers and dates presented here may change, based on completed investigations.</p> <p>†Positive mosquito pools are noted by collection date; testing takes several days before results are available. Most mosquito abatement districts do not cover the entire county. To learn more, visit the link to 2016 Idaho Mosquito Abatement taxing districts:  <a href="https://tax.idaho.gov/ptt/gis/2016TaxDistricts/Mosquito_Abatement/Mosquito_Abatement.pdf">https://tax.idaho.gov/ptt/gis/2016TaxDistricts/Mosquito_Abatement/Mosquito_Abatement.pdf</a></p>					

Quick summary of WNV cases—Idaho, 2016*				
Case count	Onset Date Range	Sex	Age	Deaths
8 (3 neuroinvasive)	7/21/2016 to 8/23/2016	M (62.5%)	Mean = 41 y (range 12y to 65 y)	0

\*as of 10/12/2016

